

Submitted by:



Paul Teng, Reg. No. 40, 837

Sheet 1 of 1

<b>Form PTO-1449</b> <b>U.S. Department of Commerce Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)	<b>Application No.</b>	<b>Filing Date</b>
	10/590,872	February 24, 2005
	<b>First Named Inventor:</b>	
	Masashi TAKAI	
	<b>Art Unit:</b>	
<b>Examiner Name:</b>		
<b>Atty. Docket No.:</b> 5048/76775		

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Pages, Lines, etc.

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document Country Code, Number, Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Pages, Lines, etc.	Translation
		JP 5 5 - 5 2 0 0 4	04-16-1980	MITSUBISHI ELECTRIC CORP		Abstract
		JP 20 04 -2 9 6 3 5 7	10-21-2004	KYOCERA CORP		Abstract

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, symposium, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

**EXAMINER****DATE CONSIDERED**

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.